

## Product Datasheet

# cytochrome c oxidase subunit 5B Antibody (orb555957)

<b>Catalog Number</b>	orb555957
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to COX5B
<b>Target</b>	COX5B
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid: 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
<b>Concentration</b>	1 mg/ml
<b>Buffer/Preservatives</b>	PBS, 20% Glycerol, 0.01% Thimerosal.
<b>Purity</b>	Affinity purified by Protein A.
<b>Purification</b>	Affinity purified by Protein A.
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human COX5B. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P10606</b>

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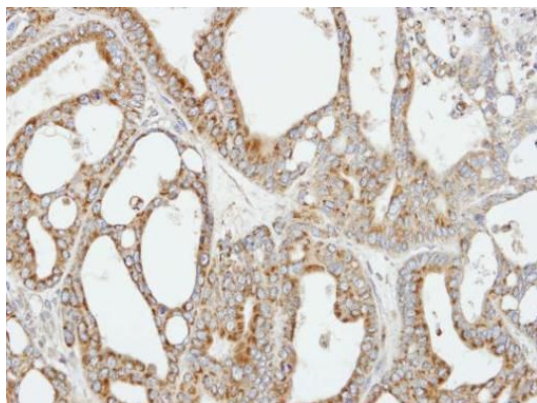
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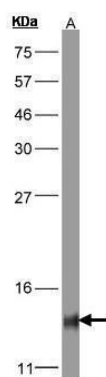
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<b>MW</b>	14
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB: 1:500-1:3000 , IHC-P: 1:100-1:1000
<b>Application notes</b>	Positive control: HepG2
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Immunohistochemical staining of H441 xenograft using COX5B antibody



Western blot analysis of Hep G2 cells using COX5B antibody

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